

TYPE OR PRINT
IN BLACK INK
(For instructions, see
booklet: "How to File an
Application to
Appropriate Water in
California")



California Environmental Protection Agency

STATE WATER RESOURCES
CONTROL BOARD

State Water Resources Control Board
Division of Water Rights
P.O. Box 2000, Sacramento, CA 95812-2000
Tel: (916) 341-5300 Fax: (916) 341-5400
www.waterboards.ca.gov/waterrights

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DIVISION OF WATER RIGHTS
SACRAMENTO

APPLICATION NO. T032766

APPLICATION TO APPROPRIATE WATER

1. APPLICANT/AGENT

	APPLICANT	ASSIGNED AGENT (if any)
Name	Scott Valley Irrigation District	Jim Morris
Mailing Address	P.O. Box 216	4129 Eastside Rd.
City, State & Zip	Fort Jones, CA 96032	Etna, CA 96027
Telephone		(530)598-0575
Fax		
E-mail		jim@bryan-morrisranch.com

2. OWNERSHIP INFORMATION (Please check type of ownership.)

- ☐ Sole Owner ☐ Limited Liability Company (LLC) ☐ General Partnership*
☐ Limited Partnership* ☐ Business Trust ☐ Husband/Wife Co-Ownership
☐ Corporation ☐ Joint Venture ☒ Other Irrigation District

*Please identify the names, addresses and phone numbers of all partners.

3. PROJECT DESCRIPTION (Provide a detailed description of your project, including, but not limited to, type of construction activity, area to be graded or excavated, and how the water will be used.) Add additional pages if needed and check box below and label as an attachment.

The past five years of drought resulted in reduced surface water flows in the Scott River. The predicted above normal precipitation from El Nino conditions presents an extraordinary opportunity to speed recovery from the drought by utilizing wintertime high flows to recharge the Scott River Valley groundwater basin. Winter storage of surface water via recharge will increase groundwater base flow contributions to the Scott River, thereby improving conditions for fishery resources later into the dry season.

The proposed project provides specific benefits to instream flows by obtaining a temporary right to divert water during the winter for groundwater recharge to extend the amount and time of groundwater available to support surface flows during the summer. This project will benefit instream flows for fish and improve the scientific understanding of conjunctive use projects in the Scott Valley, both of which are in the public interest and will meaningfully further the goals of the Sustainable Groundwater Management Act.

No new construction, grading or excavation is needed as only existing facilities and infrastructure of the Scott Valley Irrigation District will be used. The diversion dam structure is in place under an existing water right, noted below. The proposal is to allow groundwater recharge to occur during winter months (1/1-3/31) by applying water diverted during winter high flows (in excess of 440 cfs at USGS Fort Jones stream gauge) onto agricultural fields. These fields will later be irrigated for alfalfa, pasture and grain during the irrigation season (4/1-10/1) under existing rights identified in the Scott River Decree. The infiltration effects of winter application are being studied in detail by UC Davis on a 15 acre parcel, with preliminary results from the 2015 and 2016 season showing a positive water table response. The intent

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1/19/17
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of this application is to expand the area of potential recharge to the entire district area of irrigated lands below the 13.2 mile ditch, an area defined as 3,450 acres on the amended License.

The Scott River watershed is a typical inland snowmelt driven system located in the Klamath mountain range with most of the precipitation coming as rain and snow during the fall, winter and early spring (November through April). Snow captured in the mountains that encompass Scott Valley typically melts from mid-April into early June. The summer months and early fall are very warm and arid with minimal to no precipitation.

Over time, federal, state and private efforts have straightened the Scott River and reaches of tributaries within Scott Valley, a major aquifer for the Scott River Watershed. The intent of the projects was to improve drainage and protect property and infrastructure from flood events. Sloughs and overflow channel were filled or became hydraulically disconnected. The result is a changed hydrograph where improved drainage of stream flow and snowmelt results in water leaving the system quickly, which in turn results in prolonged low flow periods during the warm summer months.

Scott Valley's fertile soils and warm summers are prime for agricultural production of pasture, grass and alfalfa. The warm arid summers require irrigation. Increased drainage and probable channel down-cutting as a result of channel straightening constructed levees made surface water diversion for irrigation more difficult. Efficient Irrigation provided through groundwater pumping expanded and careful consideration of surface water and groundwater use is described in the 1980 Scott River Decree (30662

- http://www.water.ca.gov/watermaster/ND_Watermasters/Decrees/Scott/ScottRiverDecree_30662_1980.pdf).

Scott Valley Irrigation District (SVID) is the largest irrigation entity and the only Irrigation District in Scott Valley. Much of the property SVID serves are farming/ranching entities that are riparian to the Scott River, hold independent water rights to the Scott River and are also largely within the Interconnected Ground Water Zone as described in the Scott River Decree. Through utilization of SVID, individual surface water rights and groundwater, the irrigation needs of the ranches served by SVID are typically fully met.

Improved drainage, probable channel down-cutting combined with increased dependency on ground water for irrigation has resulted in larger variation of ground water elevation throughout the year. During the summer and early fall, prolonged periods of low stream flow and even cessation of surface flow in certain reaches of the Scott River result in adverse conditions for fish, including Chinook and Coho Salmon, steelhead and lamprey.

This application does not propose to increase diversion to provide further irrigation. The objective is to use SVID and it users' property and infrastructure to spread and store water diverted during high flows with the intension to build groundwater elevations for later season flow enhancement and improve and expand surface water-ground water connection.

Increased instream surface flow benefits due to accretion from groundwater later in the season are anticipated, as groundwater impacts on summer stream flow and water temperature were a concern of the Scott River Temperature TMDL (adopted in 2005 by the SWB). UCD has developed an Integrated Hydrologic Model and Water Budget for Scott Valley, which has indicated that this scenario of groundwater recharge should provide added surface flows during the low flow season. This permit should provide an excellent opportunity to further evaluate this recharge scenario, interpret response and recommend necessary adjustments.

☐ For continuation, see Attachment No.

4. PURPOSE OF USE, DIVERSION/STORAGE AMOUNT AND SEASON

a. PURPOSE OF USE (irrigation, domestic, etc.)	DIRECT DIVERSION				STORAGE		
	AMOUNT		SEASON OF DIVERSION		AMOUNT	SEASON OF COLLECTION	
	Rate (cfs or gpd)*	Acre-feet per annum	Beginning date (month & day)	Ending date (month & day)	Acre-feet per annum	Beginning date (month & day)	Ending date (month & day)
Fish & Wildlife					5400	1/1	3/31
Total afa			Total afa		5,400		

☐ See Attachment No. _____ * If rate is less than 0.025 cubic feet per second (cfs), use gallons per day (gpd).

- b. Total combined amount taken by direct diversion and storage during any one year will be 5,400 acre-feet. See supplemental for Justification
- c. Reservoir storage is: ☐ onstream ☐ offstream ☒ underground (If underground storage, attach Underground Storage Form.)
- d. County in which diversion is located: Siskiyou County in which water will be used: Siskiyou

5. SOURCES AND POINTS OF DIVERSION/REDIVERSION

- a. Sources and Points of Diversion (POD)/Points of Rediversion (PORD):
- ☒ POD / ☐ PORD #223-13-D2 Scott River tributary to Klamath River thence the Pacific Ocean
- ☐ POD / ☐ PORD # _____ tributary to _____ thence _____
- ☐ POD / ☐ PORD # _____ tributary to _____ thence _____
- ☐ POD / ☐ PORD # _____ tributary to _____ thence _____

If needed, attach additional pages, check box below and label attachment

☐ See Attachment No. _____

- b. State Planar and Public Land Survey Coordinate Description:

POD/ PORD #	CALIFORNIA COORDINATES (NAD 83)	ZONE	POINT IS WITHIN (40-acre subdivision)	SECTION	TOWN- SHIP	RANGE	BASE AND MERIDIAN
#1 Decree #223	North: 2,408,397 ft, East: 6,329,813 ft		NW ¼ of NE ¼	2	41N	9W	MD
			¼ of ¼				
			¼ of ¼				
			¼ of ¼				

If needed, attach additional pages, check box below and label attachment

☐ See Attachment No. _____

- c. Name of the post office most often used by those living near the proposed point(s) of diversion: Etna and Fort Jones

6. WATER AVAILABILITY

- a. Have you attached a water availability analysis for this project? ☐ YES ☒ NO If NO, provide sufficient information to demonstrate that there is reasonable likelihood that unappropriated water is available for the proposed appropriation: If needed, at each additional page, check box below and label attachment.

USFS has a cumulative right of 426 cfs at USGS gage, Scott River below Fort Jones (#11519500), during the proposed period of diversion for this Application (1/1-3/31). To provide a buffer from the USFS right, SVID will not divert under this application unless flows at USGS Gage #11519500 exceed 440 cfs. SVID will not divert the full proposed 30 cfs unless 470 cfs is present at the USGS Gage. SVID will use daily time step to adjust diversion volume based on USGS gage to protect existing rights. Diversion will occur only when the USGS gage for Scott River below Fort Jones (#11519500) indicates that flows are exceeding 440cfs, which is 14 cfs in excess of the winter instream flow right of the US Forest Service under the Scott River Decree (see paragraph 45). Average stream flow from Jan 1 to March 31 for the last 25 years is about 930 cfs. A 30 cfs diversion represents 3% of the average flow rate of the Scott River, and is requested for use is outside of the growing season for which most of the surface water appropriations.

☐ See Attachment No. _____

- b. Is your project located on a stream system declared to be fully appropriated by the State Water Resources Control Board (State Water Board) during your proposed season of diversion?

☐ YES ☒ NO Not during the season of the proposed diversion.

- c. In an average year, does the stream dry up at any point downstream of your project? ☒ YES ☐ NO
If YES, during which months? ☐ Jan ☐ Feb ☐ Mar ☐ Apr ☐ May ☐ Jun ☐ Jul ☒ Aug ☒ Sep
☐ Oct ☐ Nov ☐ Dec

- d. What alternate sources of water are available if a portion of your requested diversion season must be excluded because water is not available for appropriation? (e.g., percolating groundwater, purchased water, etc.) If needed, attach additional pages, check box below and label attachment
Percolating groundwater

☐ See Attachment No. _____

7. PLACE OF USE

a.

Upstream Limit river mile (RM) 46.7 at N. 2,408,397 ft & E. 6,329,813 ft
Downstream Limit RM 21 at N. 3,089,801 ft & E. 6,283,961 ft

USE IS WITHIN (40-acre subdivision)	SECTION*	TOWNSHIP	RANGE	BASE & MERIDIAN	IF IRRIGATED	
					Acres	Presently cultivated?
¼ of ¼						D YES D NO
¼ of ¼						D YES D NO
¼ of ¼						D YES D NO
¼ of ¼						D YES D NO
¼ of ¼						D YES D NO
¼ of ¼						D YES D NO
¼ of ¼						D YES D NO
¼ of ¼						D YES D NO
Total Acres:						

*Please indicate if section is projected with a "(P)" following the section number.

☒ See Attachment No. 1 - Map Scott River and ~~SVID Service Area~~

Please provide the Assessor's Parcel Number(s) for the place of use:

2/6/2017
DT

2/6/2017
DT

8. PROJECT SCHEDULE

Project is: ☐ proposed, ☐ partially complete or ☒ complete (Year completed - 1917).

Extent of completion: Diversion dam, irrigation delivery ditch, and laterals to individual fields are all in place.

Estimated amount of time in years it will take for construction to be completed: not applicable

Estimated amount of time in years it will take for water to be put to full beneficial use: The beneficial use to the Scott River extending to the confluence with the Klamath River, will occur within one year, with the highest benefit to the stream occurring during the first six months. Estimates have been published in the following study (see their Figures 6 and 7): Foglia, L., A. McNally, and T. Harter, 2013. Coupling a spatio-temporally distributed soil water budget with stream-depletion functions to inform stakeholder-driven management of groundwater-dependent ecosystems. Water Resour. Res. 49:7292-7310. doi:10.1002/wrcr.20555 (open access), <http://onlinelibrary.wiley.com/doi/10.1002/wrcr.20555/abstract>.

9. JUSTIFICATION OF AMOUNTS REQUESTED

a. ☐ IRRIGATION: Maximum area to be irrigated in any one year: _____ acres.

CROP	ACRES	METHOD OF IRRIGATION (sprinklers, flooding, etc.)	WATER USE (Acre-foot/Yr.)	SEASON OF WATER USE	
				Beginning date (month & day)	Ending date (month & day)

☐ See Attachment No. _____

b. ☐ DOMESTIC: Number of residences to be served: _____ Separately owned? ☐ YES ☐ NO Number of people to be served: _____ Estimated daily use per person is: _____ gallons per day Area of domestic lawns and gardens: _____ square feet
Incidental domestic uses: _____

(dust control area, number and kind of domestic animals, etc.)

c. ☐ STOCKWATERING: Kind of stock: _____ Maximum number: _____
Describe type of operation: _____
(feedlot, dairy, range, etc.)

d. ☐ RECREATIONAL: Type of recreation: ☐ Fishing ☐ Swimming ☐ Boating ☐ Other _____

e. ☐ MUNICIPAL:

POPULATION List for 5-year periods until use is completed		MAXIMUM MONTH		ANNUAL USE		
Period	Population	Average daily use (gallons per capita)	Rate of diversion (cfs)	Average daily use (gallons per capita)	Acre-foot (per capita)	Total (acre-feet)
Present						

Month of minimum use during year:

- f. ☐ **HEAT CONTROL:** Area to be heat controlled: _____ net acres
Type of crops protected: _____
Rate at which water is applied to use: _____ gpm per acre
Heat protection season will begin _____ and end _____
(month and day) (month and day)
- g. ☐ **FROST PROTECTION:** Area to be frost protected: _____ net acres
Type of crops protected: _____
Rate at which water is applied to use: _____ gpm per acre
The frost protection season will begin _____ and end _____
(month & day) (month & day)
- h. ☐ **INDUSTRIAL:** Type of industry: _____
Basis for determination of amount of water needed: _____
- i. ☐ **MINING:** Name of the claim: _____ D Patented D Unpatented
Nature of the mine: _____ Mineral(s) to be mined: _____
Type of milling or processing: _____
After use, the water will be discharged into _____ (watercourse) in
¼ of _____ ¼ of Section _____, T _____, R _____, B. & M. _____
- j. ☐ **POWER:** Total head to be utilized: _____ feet
Maximum flow through the penstock: _____ cfs
Maximum theoretical horsepower capable of being generated by the works (cfs x fall ÷ 8.8): _____
Electrical capacity (hp x 0.746 x efficiency): _____ kilowatts at: _____ % efficiency
After use, the water will be discharged into _____ (watercourse)
in _____ ¼ of _____ ¼ of Section _____, T _____, R _____, B&M. FERC No.: _____
- k. ☒ **FISH AND WILDLIFE PRESERVATION AND/OR ENHANCEMENT:** List specific species and habitat type that will be preserved or enhanced: Coho salmon, Chinook salmon, steelhead trout and Lamprey through increased volume of interconnected groundwater to the Scott River.
- l. ☐ **OTHER:** Describe use: _____
Basis for determination of amount of water needed: _____

a. Diversion will be by gravity by means of: Diversion structure
(dam, pipe in unobstructed channel, pipe through dam, siphon, weir, gate, etc.)

- b. Diversion will be by pumping from: _____ (sump, offset well, channel, reservoir, etc)
 Pump discharge rate: _____ ☐ cfs or ☐ gpd Horsepower: _____ Pump
 Efficiency: _____

- c. Conduit from diversion point to first lateral or to offstream storage reservoir:

CONDUIT (pipe or channel)	MATERIAL (type of pipe or channel lining; indicate if pipe is buried or not)	CROSS-SECTION (pipe diameter, or ditch depth and top and bottom width) (inches or feet)	LENGTH (feet)	TOTAL LIFT OR FALL		CAPACITY (cfs, gpd or gpm)
				feet	+ or -	
channel	unlined	18-20' wide 2.5' depth	13.2 miles	36'	- fall	42 cfs

d. Storage reservoirs: (For underground storage, complete and attach underground storage form)

RESERVOIR NAME OR NUMBER	DAM				RESERVOIR		
	Vertical height from downstream toe of slope to spillway level (feet)	Construction material	Length (feet)	Freeboard: dam height above spillway crest (feet)	Surface area when full (acres)	Capacity (acre-feet)	Maximum water depth (feet)

☒ See Attachment No. 2 Underground Storage Supplement

e. Outlet pipe: Complete for storage reservoirs having a capacity of 10 acre-feet or more.

RESERVOIR NAME OR NUMBER	OUTLET PIPE				
	Diameter in inches	Length in feet	Fall: Vertical distance between entrance and exit of outlet pipe in feet	Head: Vertical distance from spillway to entrance of outlet pipe in feet	Dead Storage: Storage below entrance of outlet pipe in acre-feet

☐ See Attachment No. _____

- e. If water will be stored and the reservoir is not at the point of diversion, the maximum rate of diversion to off-stream storage will be _____ cfs. Diversion to offstream storage will be made by:
☐ Pumping ☐ Gravity

11. CONSERVATION AND MONITORING

- a. What methods will you use to conserve water? Explain.

This is a recharge application to enhance conjunctive use and late season flows for instream benefit. Project objective is to manage for late elevated late season water table elevation to benefit flows for environmental purposes.

- b. How will you monitor your diversion to be sure you are within the limits of your water right and you are not wasting water?
- ☒
- Weir
- ☒
- Meter
- ☐
- Periodic sampling
- ☒
- Other (describe)

A Doppler flow meter and data logger will be placed on a fixed weir at the upper end of the ditch, downstream of the fish screen and bypass; another will be placed at the bottom end of the ditch. The purpose of this application is to reasonably apply surplus surface water to allow for percolation of water in fields and conduits during the non-irrigation season, which will accelerate groundwater recharge to a level that could later increase stream flow during the low flow season. SVID Diversion volume and timing will be dependent on real-time data from USGS gage at Fort Jones (http://cdec.water.ca.gov/cgi-progs/staMeta?station_id=SFJ), which is the verification point for the USFS rights identified in the Scott River Decree (Para 45).

12. RIGHT OF ACCESS

- a. Does the applicant own all the land where the water will be diverted, transported and used?

☐ YES ☒ NOIf NO, I ☒ do ☐ do not have a recorded easement or written authorization allowing me access.

- b. List the names and mailing addresses of all affected landowners and state what steps are being taken to obtain access:

☐ See Attachment No. _____

13. EXISTING WATER RIGHTS AND RELATED FILINGS

- a. Do you claim an existing right for the use of all or part of the water sought by this application?

☒ YES ☐ NO

If YES, please specify: ☐ Riparian ☐ Pre-1914 ☐ Registration ☐ Permit ☒ License
☐ Percolating groundwater ☒ Adjudicated ☐ Other (specify) _____

- b. For each existing right claimed, state the source, year of first use, purpose, season and location of the point of diversion (to within quarter-quarter section). Include number of registration, permit, license, or statement of water diversion and use, if applicable.

License 441, Described as diversion #223-13 within the Scott River Decree (30662). Current use for livestock water could occur concurrently with this application to spread high flows. Board Order of 1/30/91, with original water right: Scott River Decree – Schedule 1 (p.56), Schedule 2 (p. 68), Schedule D2 (p.139), Schedule E (p. 145), Plate 1 - Sheets 4, 7, 10, 13.

☒ See Attachment No. 3 Water Right Order re SVID (1/30/91)

- c. List any related applications, registrations, permits, or licenses located in the proposed place of use or that utilize the same point(s) of diversion.

Diversion # 223-13 (formerly Friden/ currently Plank) shares the same POD but not the place of use.

☐ See Attachment No. _____

14. OTHER SOURCES OF WATER

Are you presently using, or do you intend to use, purchased water or water supplied by contract in connection with this project? ☐ Yes ☒ No If yes, please explain: _____

15. MAP REQUIREMENTS

The Division cannot process your application without accurate information showing the source of water and location of water use. You must include a map with this application form that clearly indicates the quarter/quarter, section, township, range, and meridian of (1) the proposed points of diversion and (2) the place of use. A copy of a U.S.G.S. quadrangle/topographic map of your project area is preferred, and can be obtained from sporting goods stores or through the Internet at <http://topomaps.usgs.gov>. A certified engineering map is required when (1) appropriating more than three cubic feet per second by direct diversion, (2) constructing a dam which will be under the jurisdiction of the Division of Safety of Dams, (3) creating a reservoir with a surface area in excess of ten acres or (4) appropriating more than 1,000 acre-feet per annum by underground storage.

See the instruction booklet for more information.

☒ See Attachment No. 1 – Map Scott River and SVID Service Area

ENVIRONMENTAL INFORMATION

Note: Before a water right permit may be issued for your project, the State Water Board must consider the information contained in an environmental document prepared in compliance with the California Environmental Quality Act (CEQA). This form is not a CEQA document. If a CEQA document has not yet been prepared for your project, a determination must be made of who is responsible for its preparation. If the State Water Board is determined to be responsible for preparing the CEQA document, the applicant will be required to pay all costs associated with the environmental evaluation and preparation of the required documents. Please answer the following questions to the best of your ability and submit with this application any studies that have been conducted regarding the environmental evaluation of your project.

16. COUNTY PERMITS

- a. Contact your county planning or public works department and provide the following information:

Person contacted: Greg Plucker Date: _____

Department: Community Development _____ Telephone: (530) 842-8203

County Zoning Designation:

AG-1-B-80

Are any county permits required for your project? D YES DX NO If YES, check appropriate box below:

- ☐ Grading permit ☐ Use permit ☐ Watercourse ☐ Obstruction permit ☐ Change of zoning
☐ General plan change ☐ Other (explain): _____

- b. Have you obtained any of the required permits described above? D YES D NO If YES, provide a complete copy of each permit obtained.

☐ See Attachment No. _____

17. STATE/FEDERAL PERMITS AND REQUIREMENTS

- a. Check any additional state or federal permits required for your project:

D Federal Energy Regulatory Commission D U.S. Forest Service D U.S. Bureau of Land Management D U.S. Corps of Engineers D U.S. Natural Res. Conservation Service D Calif. Dept. of Fish and Game D State Lands Commission D Calif. Dept. of Water Resources (Div. of Safety of Dams) D Calif. Coastal Commission D State Reclamation Board D Other (specify) _____
 None needed

- b. For each agency from which a permit is required, provide the following information:

AGENCY	PERMIT TYPE	PERSON(S) CONTACTED	CONTACT DATE	TELEPHONE NO.

D See Attachment No. _____

- c. Does your proposed project involve any construction or grading-related activity that has significantly altered or would significantly alter the bed, bank, or riparian habitat of any stream or lake? ☐ YES ☒ NO

If YES, explain:

D See Attachment No. _____

- b. Have you contacted the California Department of Fish and Game concerning your project?

☒ YES ☐ NO If YES, name, telephone number and date of contact:

Curt Babcock, (530) 225-2740, 12/16/15 – initial discussion, no explicit concerns raised, will review further

18. ENVIRONMENTAL DOCUMENT

- a. Has any California public agency prepared an environmental document for your project?

☐ YES ☒ NO

- b. If YES, submit a copy of the latest environmental document(s) prepared, including a copy of the notice of determination adopted by the California public agency. Public agency:

- c. If NO, check the appropriate box and explain below, if necessary:

☒ The applicant is a California public agency and will be preparing the environmental document.*

☐ I expect that the State Water Board will be preparing the environmental document.**

☐ I expect that a California public agency other than the State Water Board will be preparing the environmental document.* Public agency: _____ ☐
 See Attachment No. Notice of Exemption, to be filed by SVID with County Clerk, \$50 fee. Copy will be provided when filed.

* Note: When completed, submit a copy of the final environmental document (including notice of determination) or notice of exemption to the State Water Board, Division of Water Rights and proof of payment of the State Clearinghouse filing fee. Processing of your application cannot be completed until these documents are submitted.

** Note: CEQA requires that the State Water Board, as Lead Agency, prepare the environmental document. The information contained in the environmental document must be developed by the applicant and at the applicant's expense under the direction of the State Water Board, Division of Water Rights.

19. WASTE/WASTEWATER

- a. Will your project, during construction or operation, (1) generate waste or wastewater containing such things as sewage, industrial chemicals, metals, or agricultural chemicals, or (2) cause erosion, turbidity or sedimentation? ☐ YES ☒ NO

If YES, or you are unsure of your answer, explain below and contact your local Regional Water Quality Control Board for the following information (See instruction booklet for address and telephone no.):

D See Attachment No. _____

- b. Will a waste discharge permit be required for your project? ☐ YES ☒ NO

Person contacted: _____ Date of contact: _____

- c. What method of treatment and disposal will be used? _____

D See Attachment No. _____

20. ARCHEOLOGY

- a. Have any archeological reports been prepared on this project? ☐ YES ☒ NO
 b. Will you be preparing an archeological report to satisfy another public agency? ☐ YES ☒ NO
 c. Do you know of any archeological or historic sites located within the general project area?

☐ YES ☒ NO If YES, explain:

This is a not construction application

D See Attachment No. _____

21. ENVIRONMENTAL SETTING

Attach two complete sets of color photographs, clearly dated and labeled, showing the vegetation that exists at the following three locations:

- ☐ Along the stream channel immediately downstream from the proposed point(s) of diversion.
☐ Along the stream channel immediately upstream from the proposed point(s) of diversion.
☐ At the place(s) where the water is to be used.

☒ See Attachment No. 4 Vegetation Pictures

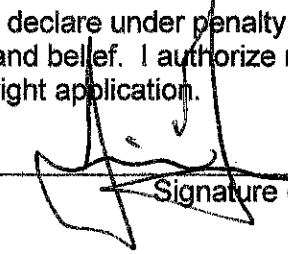
SUBMITTAL FEES

Calculate your application filing fee using the "Water Right Fee Schedule Summary" that was enclosed in the application packet. The "Water Right Fee Schedule Summary" can also be viewed at the Division of Water Rights' website (www.waterrights.ca.gov).

A check for the application filing fee, payable to the "Division of Water Rights" and an \$850 check for the Streamflow Protection Standards review fee [Pub. Resources Code § 10005(a)], payable to the "California Department of Fish and Game," must accompany this application. All applicable fees are required at the time of filing. If the application fees are not received, your application will not be accepted and will be returned to you. Please check the fee schedule for any fee changes prior to submitting the application.

DECLARATION AND SIGNATURE

I declare under penalty of perjury that all information provided is true and correct to the best of my knowledge and belief. I authorize my agent, if I have designated one above, to act on my behalf regarding this water right application.


SVID BOARD
JAN. 5, 2017
 Signature of Applicant Title or Relationship Date

 Signature of Co-Applicant (if any) Title or Relationship Date

Applications that are not completely filled out and/or do not have the appropriate fees will not be accepted. In the event that the Division has to return the application because it is incomplete, a portion of the application submittal fee will be charged for the initial review.

"APPLICATION TO APPROPRIATE WATER" CHECKLIST

Before you submit your application, be sure to:

- D Answer each question completely.**
- D Number, label and include all necessary attachments.**
- D Include a legible map that meets the requirements discussed in the instruction booklet.**
- D Include the Water Availability Analysis or sufficient information to demonstrate that there is reasonable likelihood that unappropriated water is available for the proposed appropriation.**
- D Include two complete sets of color photographs of the project site.**
- D Enclose a check for the required fee, payable to the Division of Water Rights.**
- D Enclose an \$850 check for the Streamflow Protection Standards review fee, payable to the Department of Fish and Game.**
- D Sign and date the application.**

Send the original and one copy of the entire application to:

State Water Resources Control Board
Division of Water Rights
P.O. Box 2000
Sacramento, CA 95812-2000